

# Twinning Project

Contract: GE 16 ENI ST 06 18

## Strengthening the Capacity of the Georgian Statistical System

### Component 3: “Development of Business Statistics”

#### Sub-component 3.1: “Short Term Business Statistics Indicators”

## MISSION REPORT

### Activity: 3.1.D (RS) “Continuation of preparation of indicators on turnover”

Mission carried out by  
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June 18th – July 9th 2020

Version: Final

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## 1. General comments

This mission report was prepared within the EU Twinning Project "Strengthening the Capacity of Georgian Statistical System". This was the 3rd mission within the sub-component 3.1: "Short Term Business Statistics Indicators". Due to COVID-19 the mission was carried out as a Remote Session in the period from June 18 – July 9 2020. The mission was mainly devoted to continuation of preparation of indicators on turnover.

The purpose of the mission was to discuss and to work further on developing the turnover indicators and thereby;

- Compiling the aggregated total turnover indices with reliable weights
- Finding reliable export data and based on that compile the non-domestic and domestic indices of manufacturing
- Preparing the metadata and the quality indicators included within
- Improving the data quality and how it should be further enhanced

The consultants would like to express their gratitude to the Geostat staff who participated in the mission, for the kind support and valuable information received during the mission.

The views and observations stated in this report are those of the consultants and do not necessarily correspond to the views of the European Union, Geostat, Statistics Denmark, or other statistical institutions involved in the implementation of the project.

## 2. Assessment and results

The mission was carried out as a Remote Session in the period from June 18th to July 9th 2020. Within this period three Zoom meetings were held, on which topics from the Terms of Reference were discussed. On each meeting experts and Geostat participants agreed on tasks to be performed and presentations to be prepared for the next meeting of the session. Conducting the mission remotely has been more difficult, less focused and more time consuming than if the mission was conducted with experts being present in Georgia. But in general all parties were well prepared for each meeting, worked dedicated in between the meetings and achieved the results of the mission. It is the experts perception that the mission was successful especially since it was driven by an open and respectful dialogue. Substantial steps were taken towards the final target of the sub-component.

## 3. Conclusions and follow up

- The VAT income data should be further explored to determine the need for using complementary data or adjustments. This is needed to increase the data quality. The examination was continued during the third mission and the most critical NACE categories were identified. The work still ahead includes:
  - Concentrating efforts on the activities which show relevant differences in the results and or values.
  - Deciding which discrepancies should be systematically corrected and where to concentrate on continuous production process.
  - The preliminary set on indices can be later enhanced by using the quarterly survey data and annual data to benchmark results, as well as further develop validation steps and adjustments.
- Seasonal adjustment should be added into the production process. The free JDemetra+ software is recommended by Eurostat.
- The time series could be backwards extended.
- The publication should be planned. Indices and growth rates are the usual main data format.

- Quality indicators, such as revision information, should be calculated once the indicator has been published and enough data has been accumulated.
- Rebase indices as the reliable annual weights are available for the new base year 2021. The rebased indices should be published no later than 2024. Use 2021 as the next base year and use the new weights only from the year 2021 onwards. (Do not calculate the whole time series based on the most recent weights.)

Actions needed for moving forward:

Action	Deadline	Responsible person
Calculate the non-domestic and domestic indices based on the validated data for total turnover and export turnover.	September 2020	Ms. Tinatin Ksovreli
Fix at least the severe data quality issues identified.	October 2020	Ms. Tinatin Ksovreli
Plan how to validate and fix the data on regular production process,	November 2020	Ms. Tinatin Ksovreli
Metadata. A final version for 2020 to be published when indices for turnover are published.  Metadata is to be updated once a year. Eurostat deadline at the moment is the end of April.	December 2020	Ms. Tinatin Ksovreli

## Annex 1. Terms of Reference

### Terms of Reference

#### EU Twinning Project GE 16 ENI ST 06 18

June 18<sup>th</sup> 2020 – July 9<sup>th</sup>

### Component 3: Development of Business Statistics

#### Sub-component 3.1: Short Term Business Statistics Indicators

##### Mandatory results and benchmarks for sub-component 3.1

- Short-term business statistics indicators developed

##### Indicators of Achievement (baseline and targets):

- Availability of STS – indices as test calculations
  - **Baseline:** 2019 – 8 STS indices are available
  - **Target:** January 2021 – Indices on turnover, volume and hours worked calculated
- Number of staff trained in STS indices on turnover, volume and hours worked
  - **Baseline:** 2019 – 0
  - **Target:** January 2021 – At least 3 staff members trained

#### Activity 3.1.D (RS): Continuation of preparation of indicators on turnover

##### 1. Purpose of the activity

To present, discuss and work on the below mentioned subjects:

- Follow up on all the subjects mentioned in 3.1.B
- With the continuation and finalization of subject to be investigated the first steps towards a new quality report and metadata documentation should be taken.
- Discussions on new and future indicators and statistics
- Future challenges and future work

##### 2. Expected output of the activity

- The subjects have been discussed and further examined
- Draft for quality report and metadata documentation has been agreed upon
- Discussions on new and future indicators and statistics have been taken
- Future challenges and future work to be performed has been discussed
- Mission report written (Light version)
- Input on ToR for next missions
- Work plan for sub-component 3.1 is discussed and updated

## Annex 2. Persons met

### Geostat

Mr. David Kupatadze, Head of Business Statistics Department,

Ms. Tinatin Ksovveli, Head of Short Term Statistics Division of business Statistics Department,

Mr. Mamuka Benashvili, Chief Specialist of Short Term Statistics Division of Business Statistics Department,

Ms. Liana Zaridze, Chief Specialist of Short Term Statistics Division of Business Statistics Department,

Ms. Mariam Gogenia, Senior Specialist of Short Term Statistics Division of Business Statistics Department,

Ms. Nino Beridze, Specialist on a contract basis of Business Statistics Department

### RTA Twinning Team

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Ms. Nino Grdzlishvili, Resident Twinning Adviser Assistant, Translator